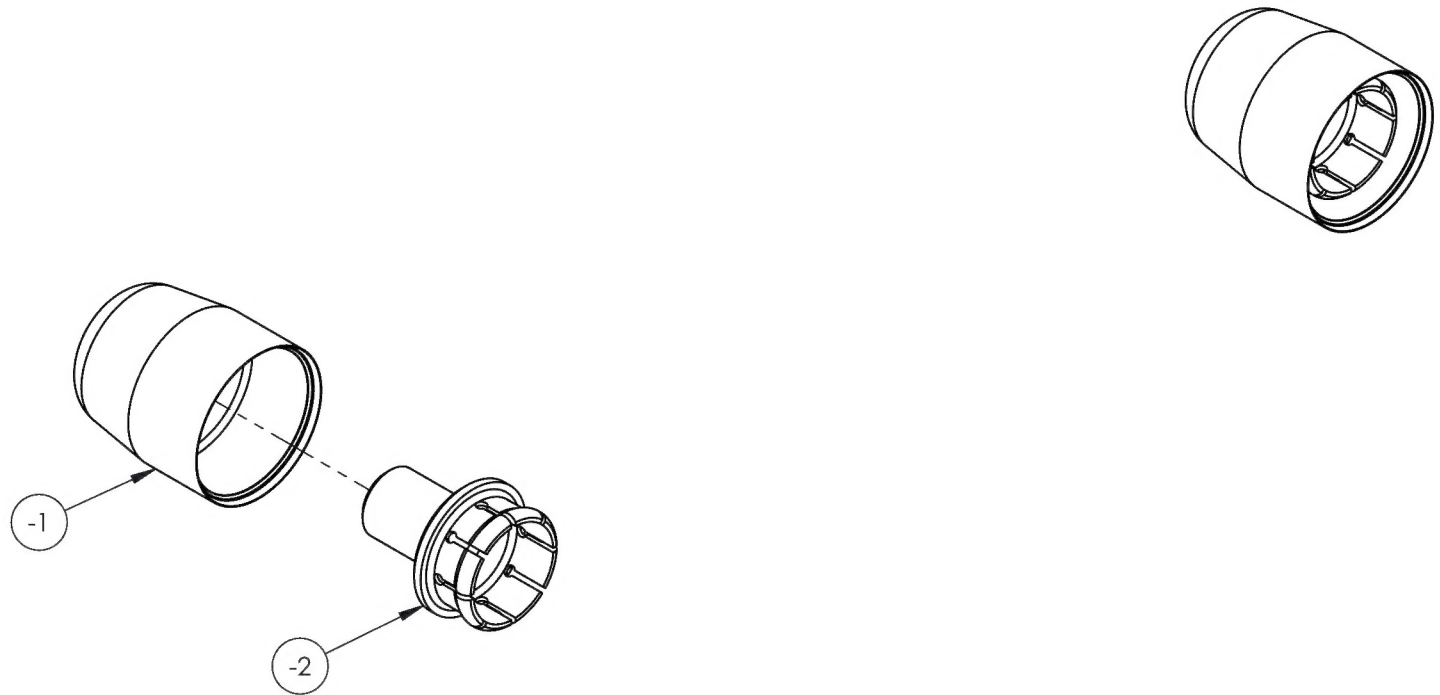


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0099	UPDTAED TO DRAFTING STANDARD. -1 CH'D DIM WAS Ø.812 IS Ø.8125/.8120 THRU ALL (P.F. -2). ADDED ENGRAVE T/N, S/N, "MADE IN USA". -3 CH'D DIM WAS PRESS FIT THIS DIA. FOR ITEM 1 IS Ø.8139/.8131 (P.F. -1).	4/24/2017	RJC	JAG

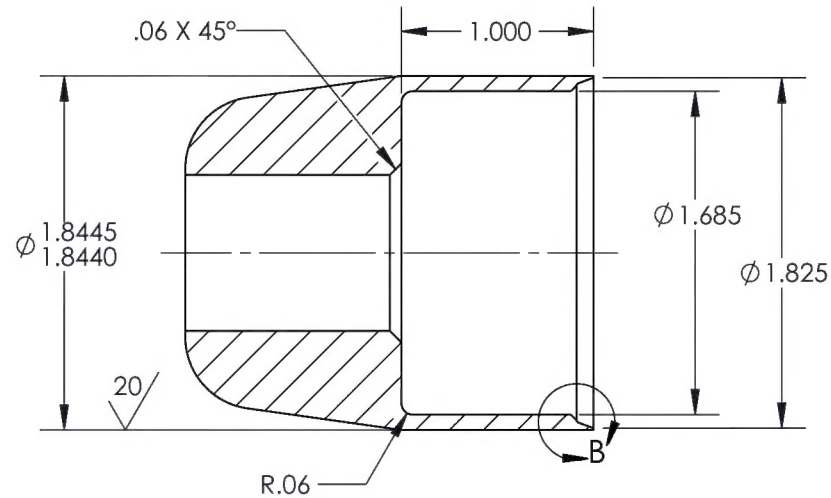
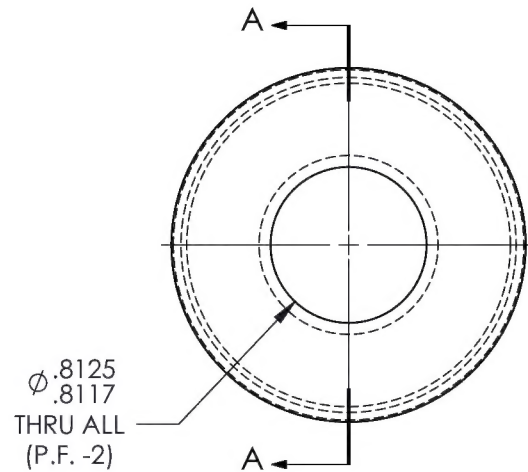


DART AEROSPACE	
TITLE GUIDE - POWER TAKE-OFF ROLLER BEARING	
DWG NO. RB6886201	REV 2
MAT'L REAT TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .02 ANGLES ± 1° .X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DD 04/25/2017	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: AA 05/10/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: JL 05/24/2017	USED ON MODEL
APPROVED:	ENGINE MODELS 250 SERIES
SCALE 1:2	DATE 4/24/2017
SHEET 1 OF 3	

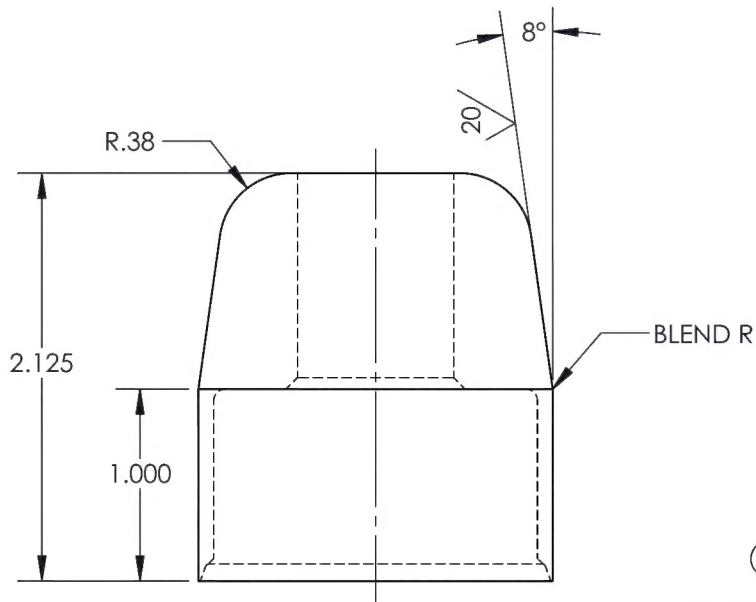
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	OUTER GUIDE	4140/4142		2
			-2	1	INNER GUIDE	4140/4142		3

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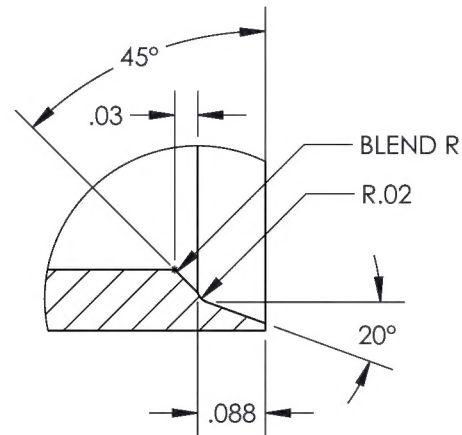
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0099	-1 CH'D DIM WAS $\varnothing .812$ IS $\varnothing .8125 / .8120$ THRU ALL (P.F. -2). ADDED ENGRAVE T/N, S/N, "MADE IN USA".	4/24/2017	RJC	JAG



SECTION A-A



OUTER GUIDE

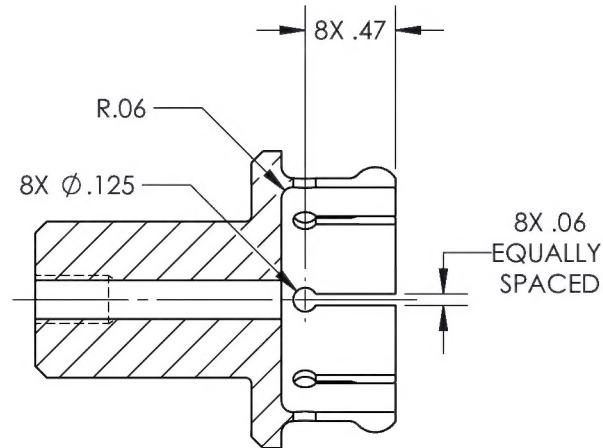
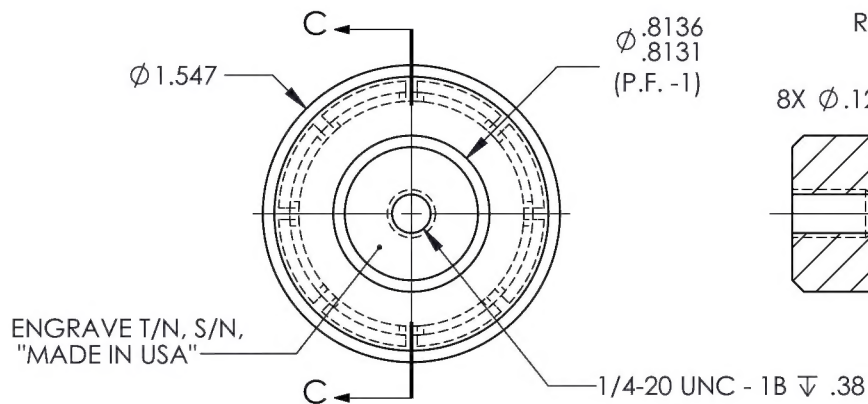
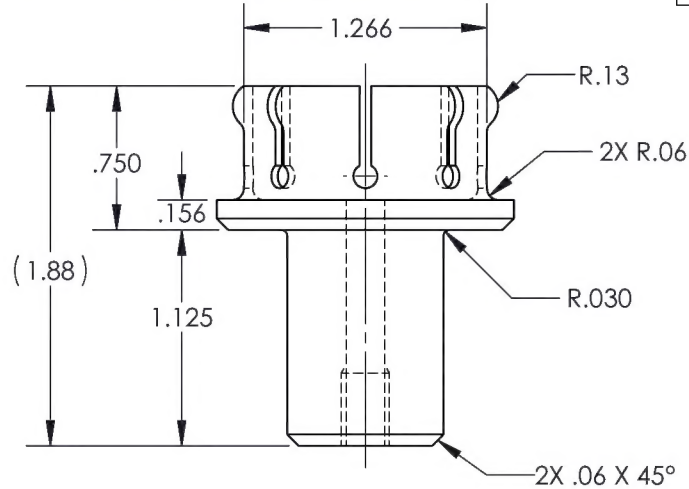


DETAIL B
SCALE 4 : 1

DART AEROSPACE	
TITLE GUIDE - POWER TAKE-OFF ROLLER BEARING	
DWG NO. RB6886201-1	REV 2
MAT'L 4140/4142 HEAT TREAT RC 36-40 FINISH BLACK OXIDE SPEC QMSI-6.2.2, B.O. REV D	
DRAWN BY: CLOUGH CHECKED: DD 04/25/2017 OPPTS APPR: AA 05/10/2017 QA APPR: JL 05/24/2017 APPROVED:	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX \pm .010 FRACTIONS \pm 1/8 .XX \pm .02 ANGLES \pm 1° .X \pm .1 SURFACES = 125° ✓ 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL ENGINE MODELS 250 SERIES	
SCALE 1:1	DATE 4/24/2017
SHEET 2 OF 3	

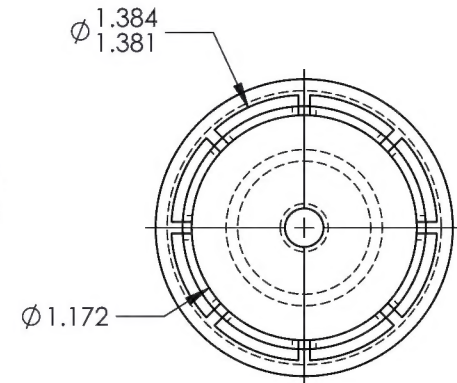
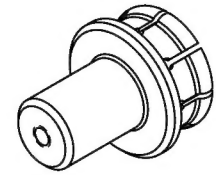
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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
2	17-0099	-3 CH'D DIM WAS PRESS FIT THIS DIA. FOR ITEM 1 IS Ø.8139/.8131 (P.F. -1).	4/24/2017	RJC
				JAG



SECTION C-C

(2)
INNER GUIDE



DART AEROSPACE	
TITLE GUIDE - POWER TAKE-OFF ROLLER BEARING	
DWG NO. RB6886201-2	REV 2
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT TREAT RC 36-40	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX ± .010 FRACTIONS ± 1/8
SPEC QMSI-6.2.2, B.O. REV D	.XX ± .02 ANGLES ± 1°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125✓
CHECKED: DD 04/25/2017	1. BREAK ALL SHARP EDGES
OPPS APPR: AA 05/10/2017	.015 x 45° OR .015R
QA APPR: JL 05/24/2017	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
APPROVED:	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 1:1	DATE 4/24/2017
SHEET 3 OF 3	